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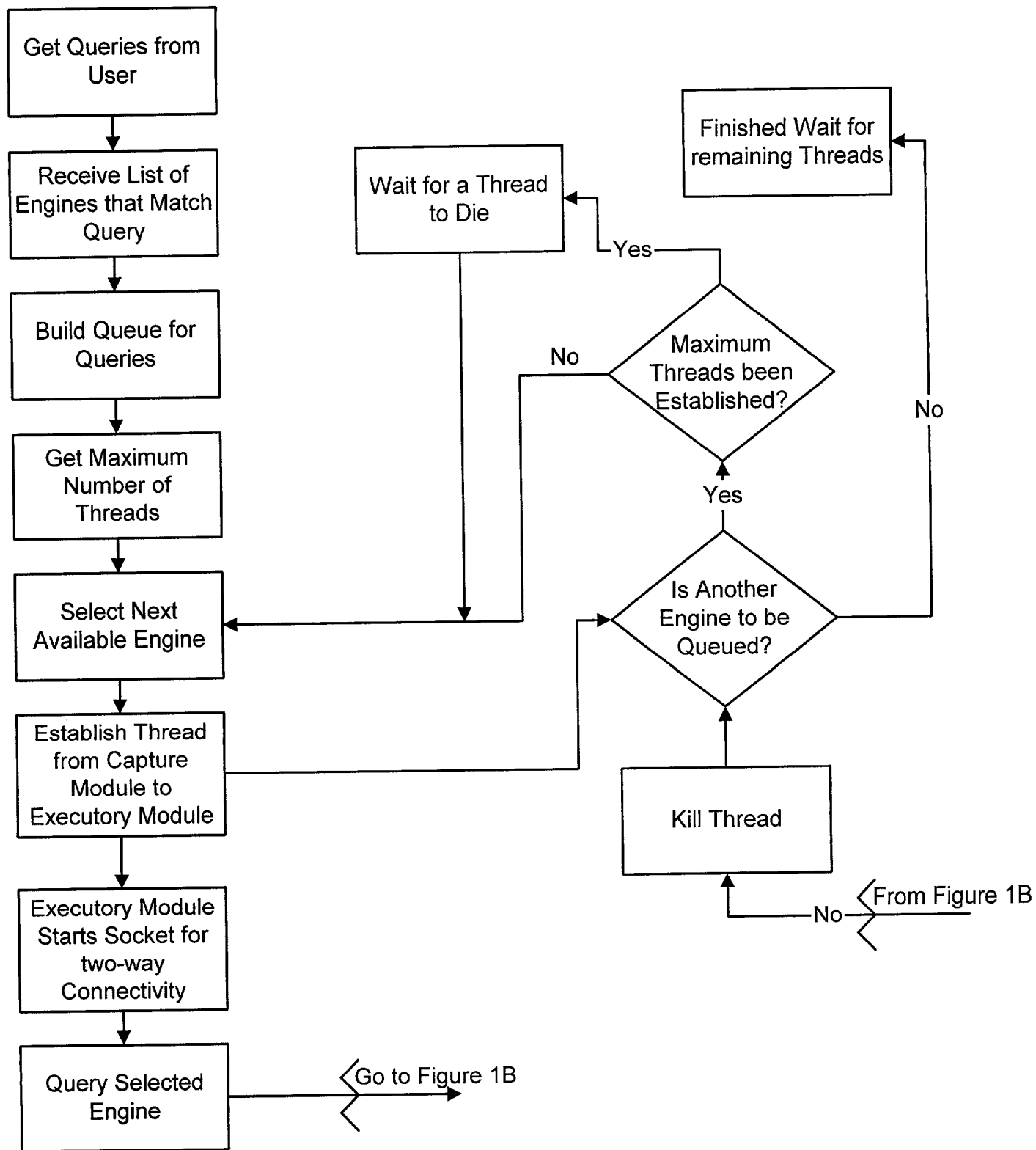


Figure 1A

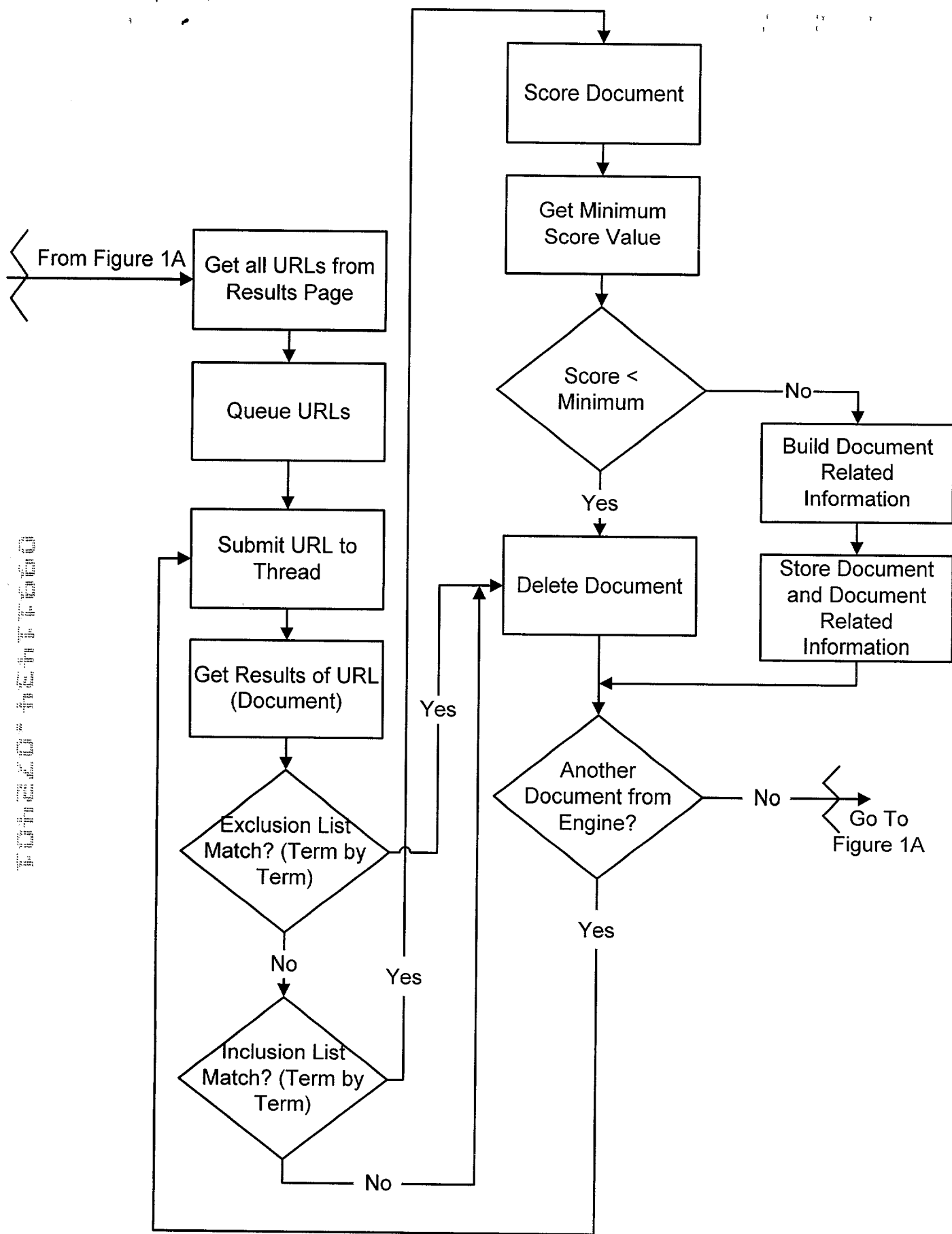


Figure 1B

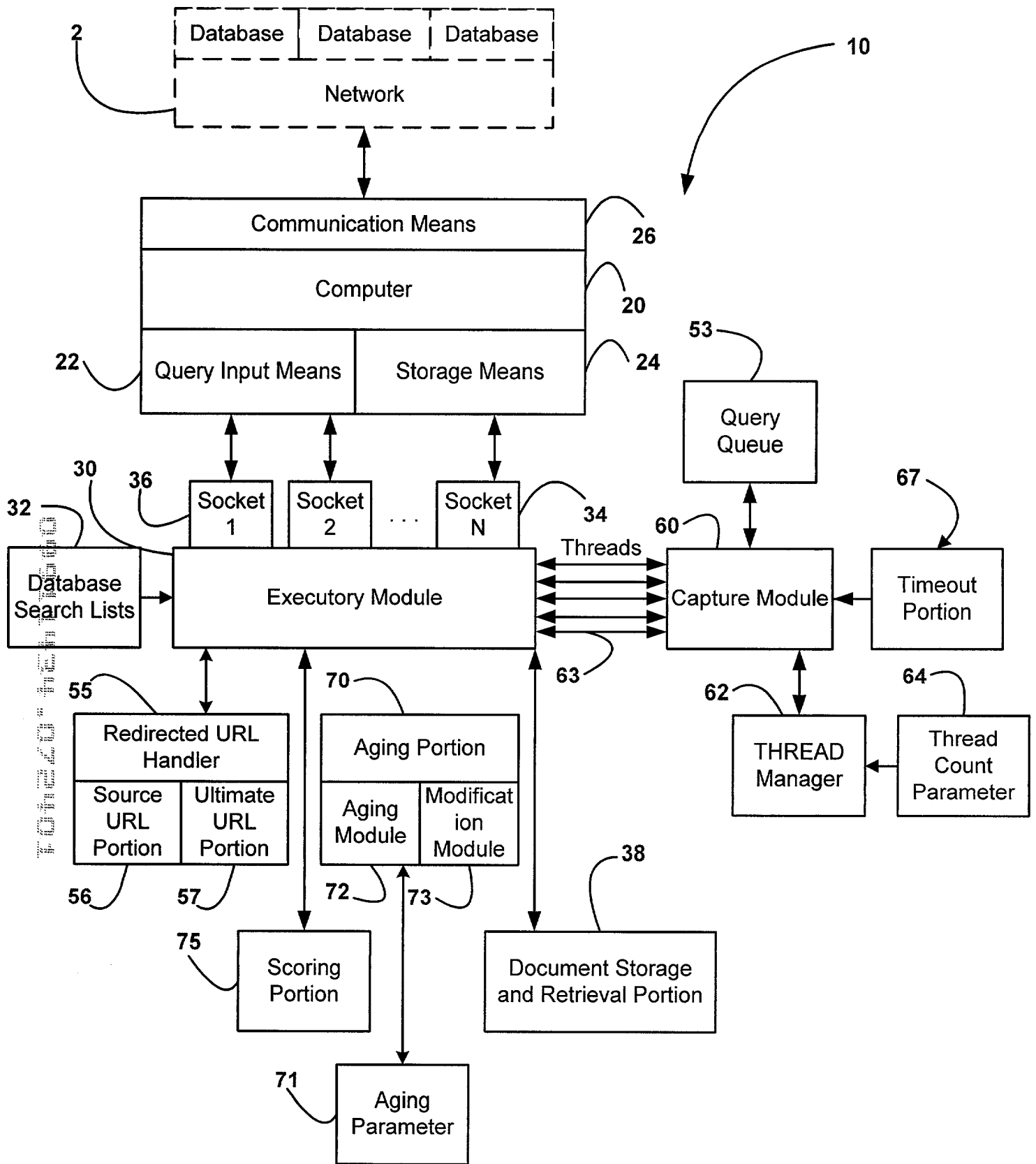


Figure 2

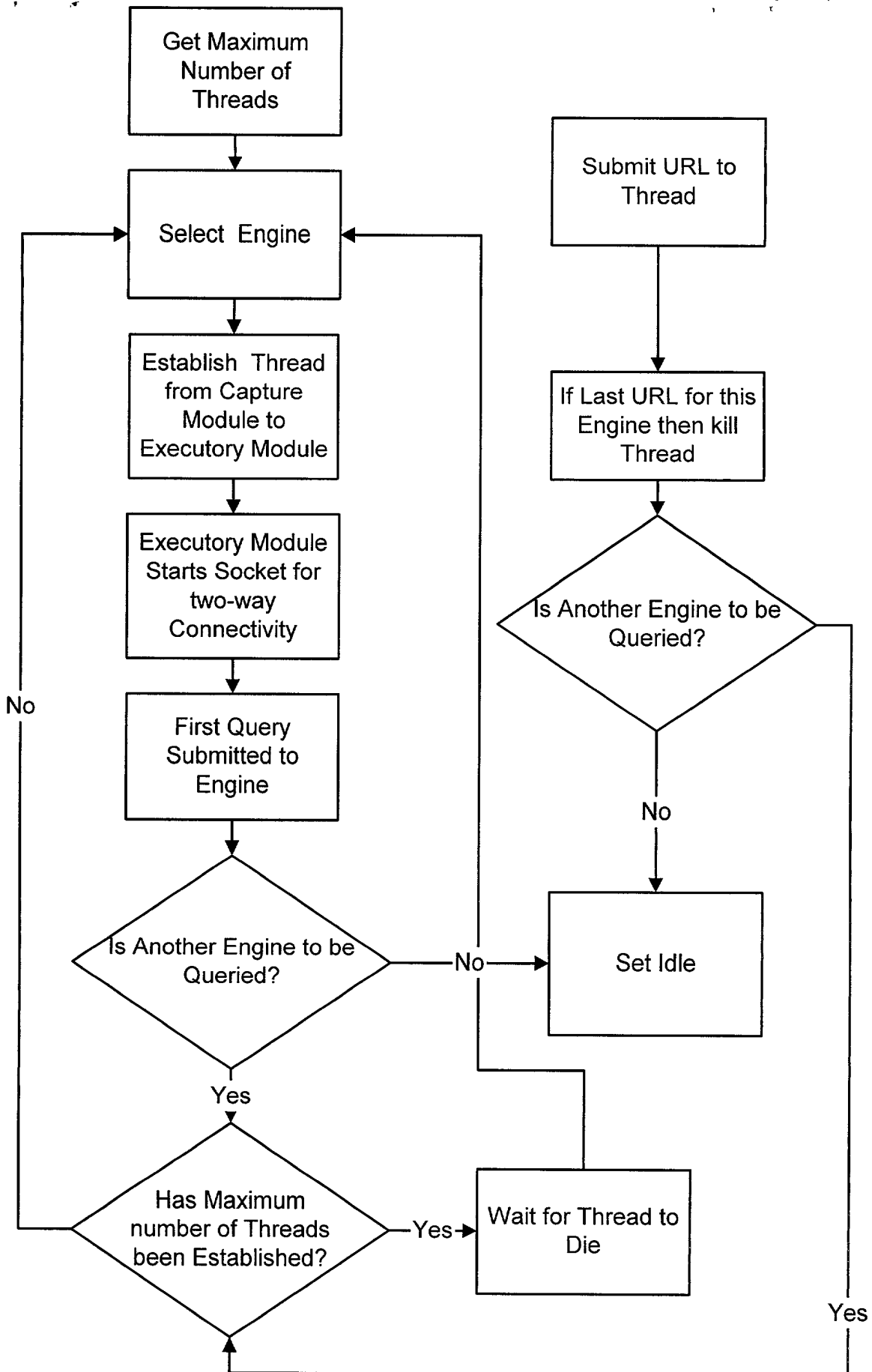


Figure 3

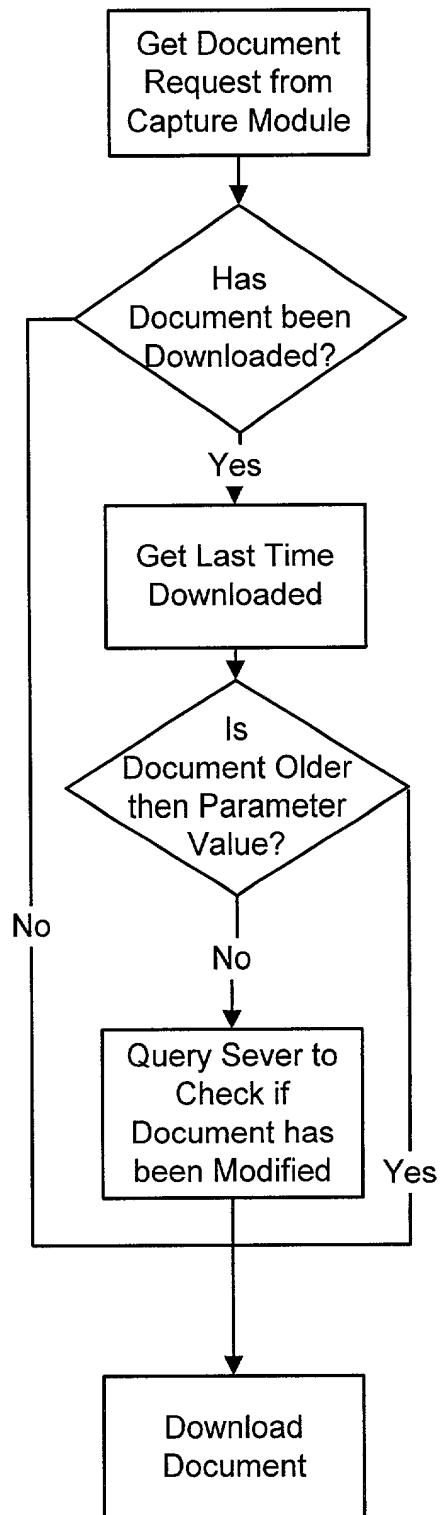


Figure 4

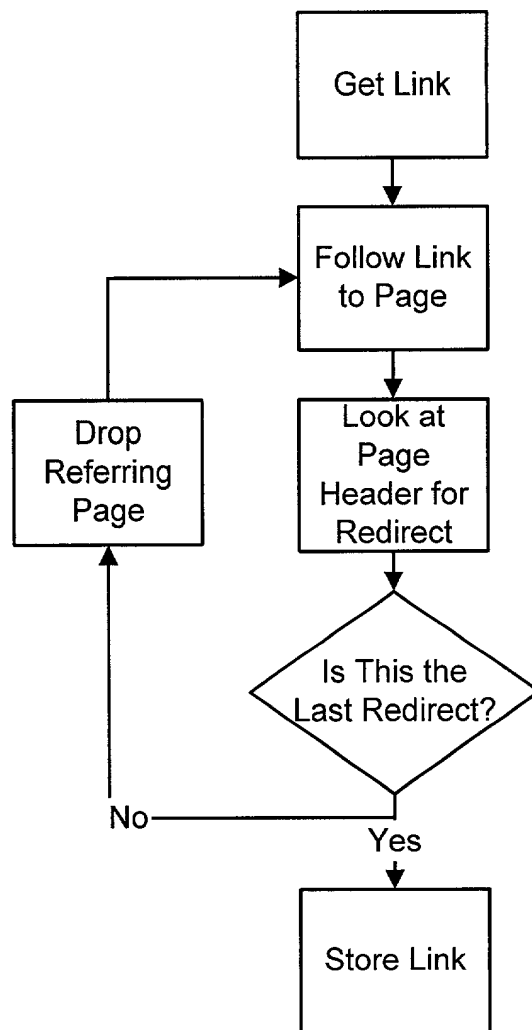


Figure 5

38

# Document Storage and Retrieving Portion

39	40	43	44	45	52	55	56	57
Document Storage Module	Index Portion	URL	Entity Tag	Record Related Information	Version Control Portion		Redirected URL Handler	
0	0	0	0	0			0	0
1	1 4 5	1	1	1			1	1
2	3 2 6	2	2	2			2	2
3	.	3	3	3			3	3
.	.	.	.	.			.	.
.	N N-1	.	.	.			.	.
.	.	.	.	.			.	.
N-1	B-Tree	N-1	N-1	N-1			N-1	N-1
N	Version URL	N	N	N			N	N

42	Offset Segment	Length Segment	Last-Time-Checked Segment	Hit Segment	Highest-Score Segment	Source Database Segment
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46

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Figure 6

Record Related Information					
Offset Segment	Length Segment	Last Time Checked Segment	Hits Segment	Highest Score Segment	Database Segment
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
N-1	N-1	N-1	N-1	N-1	N-1
N	N	N	N	N	N

Figure 7